

IN THE UNITED STATES PATENT OFFICE

Applicant: Sunder R. Raj  
Assignee: NetLogic Microsystems, Inc.  
Title: "Multiple String Searching Using Content Addressable Memory"  
Ser. No.: 10/700,722 Filing Date: 11/03/2003  
Examiner: Monica Pyo Art Unit: 2161  
Docket No.: NLMI.P041 Conf. No.: 6031

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Mail Stop Amendment  
COMMISSIONER FOR PATENTS  
P.O Box 1450  
Alexandria, VA 22313-1450

August 11, 2008

RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

This paper responds to the Final Office Action mailed from the Patent Office on July 22, 2008.

**A Listing of Claims** begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.